

Lighting technical data

LED LAMP 100W HIGH BAY LIGHT

with longer life and uniformed light distribution



RoHS

IP65



LED HIGH BAY LIGHT



Line-Up

Model No.	Watts(W)	Light Output(lm)	Dimension(mm)	Light Color(K)	Beam Angle(Degree)
KTHL3904-100	100±10%	15000-10%	Ø280 *H132	5000K	120

Technical Specifications

Item	Test Conditions	Min.	Typ.	Max.
Input Voltage(V, rms)	AC	100	220	240
Input Current(mA, rms)	AC(220V)	---	455	---
Input Power(W, rms)	AC(All)	100	100	100
Input Frequency(Hz)	AC	---	50Hz/60Hz	---
Power Factor(PF)	AC(All)	≥0.9		
Output Voltage(V)	DC	61	63	64
Output Current(A)	DC	1.40	1.45	1.50
Output Power(W)	DC	85.4	91.35	96

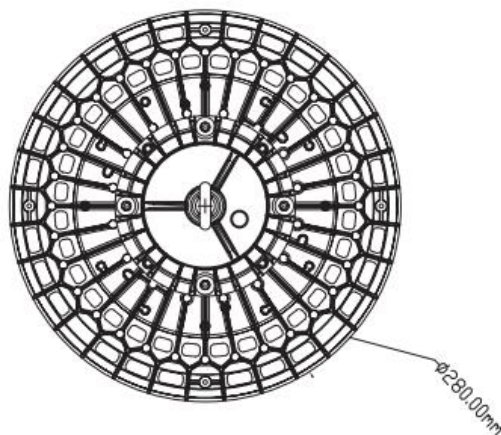
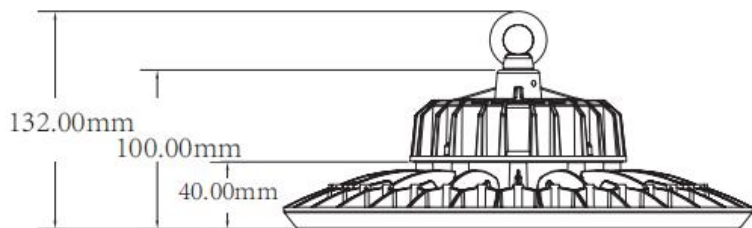
Environmental Requirements

Specifications	Values
Operational Temperature Range	-40~40℃
Preservation Temperature Range	-40~90℃
Operational Humidity Range	95%Rh or below (@-40~40℃)
Installation Area	Indoor (Counter,Residential,Commercial,etc)

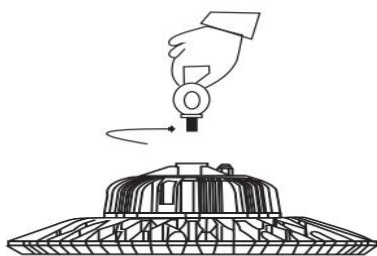
LED HIGH BAY LIGHT



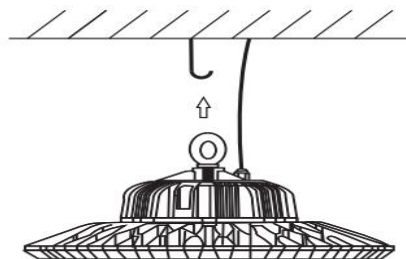
Drawing



UFO100-60
UFO100-90
UFO100



Step1
Turn the ring clockwise into the power supply



Step2
First, according to the graphic lamp hanging hook above, and then connect the power first

Material	IP
radiator: ADC12	65
lens: PC	

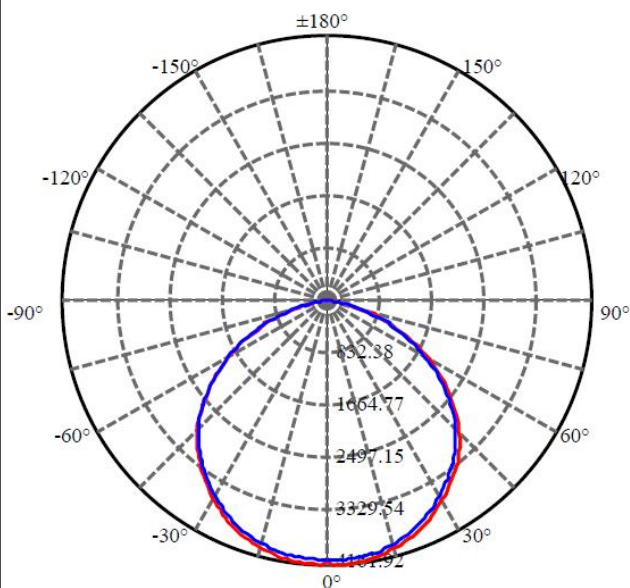
LED HIGH BAY LIGHT



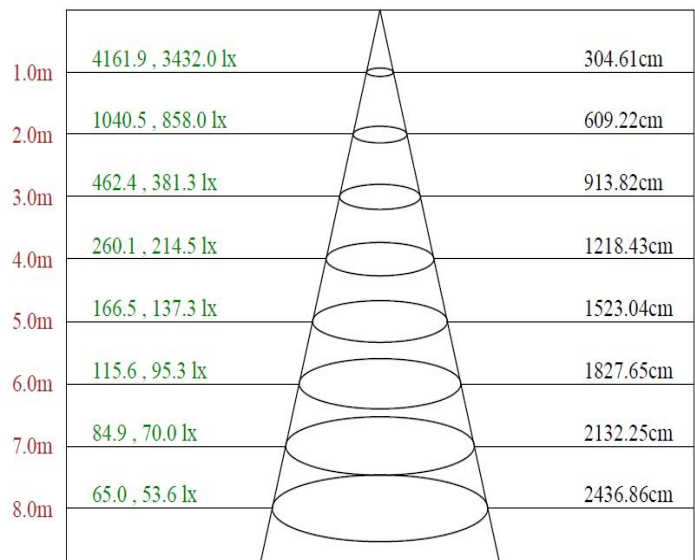
KTHL3904-100

	Specifications	Unit
Watts	100	W
Lumens per Watt(Efficacy)	150	Lm/W
Light Output	15000	lm
Light Color(CCT)	5000	K
Beam Angle	120	°(degree)
Color Accuracy(CRI)	70	Ra
Product Weight	1.8	KG
Rating Life	50000	H
Base	Line interface	
Input Voltage(AC)	220	V

Luminance Intensity Distribution



Cone Lux Diagram



Max , Ave Beam angle of C0plane113.41

LED HIGH BAY LIGHT

Product Packaging	Specifications	Unit
Product Dimension	Ø280 *H132	mm
Net Weigh	1.8	Kg
Size of box	330*330*160	mm
Qty/ Carton	1	PCS
Gross Weight	2.3	Kg

Revision History

Time	Changed to: VER	Description of Change		
		Item	From	To